

L Number	Hits	Search Text	DB	Time stamp
1	263	(container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (trough or troughs) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:32
2	0	111/clas	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:23
3	14932	111/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:25
4	7	((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (trough or troughs) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) and 111/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:25
5	1587	(container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:54
6	50	111/\$.ccls. and ((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:33
7	43	(111/\$.ccls. and ((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered))) not (((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (trough or troughs) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) and 111/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:43
8	47	(111/173).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:43
9	1628	((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:56

10	597	double adj v	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:55
11	3	((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.) and (double adj v)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:55
12	757	(sensor or sensors) with (shortage or shortages)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:58
13	3	((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.) and ((sensor or sensors) with (shortage or shortages))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:57
14	0	((sensor or sensors) with (shortage or shortages)) and ((controller or controllers) with (auger or augers))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:59
15	82926	(optical near3 (sensor or sensors))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:01
16	39	((optical near3 (sensor or sensors))) and (((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:00
17	3218	((optical near3 (sensor or sensors)) with (level or levels))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:01
18	5	((optical near3 (sensor or sensors)) with (level or levels))) and (((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:05
19	1113	(fan or fans) and (air or pneumatic or pneumatically) and ((tube or tubes or pipe or pipes) with (inside or internally or internal) with (container or containers or tank or tanks or bin or bins or hopper or hoppers))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:07

20		9	((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.) and (fan or fans) and (air or pneumatic or pneumatically) and ((tube or tubes or pipe or pipes) with (inside or internally or internal) with (container or containers or tank or tanks or bin or bins or hopper or hoppers))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:10
21	5049		((container or containers or bin or bins or hopper or hoppers or tank or tanks) near5 (molded adj (plastic or plastics)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:11
22		3	((container or containers or bin or bins or hopper or hoppers or tank or tanks) near5 (molded adj (plastic or plastics))) and (((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:13
23		1	((auger or augers) near3 (start or starts or started or starting or initiate or initiates or initiated or initiating)) with ((lowering or lower or lowered or less or small or smaller or reduce or reduced or reducing) near2 (torque or torques))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:16
24		57	(first adj (container or containers or hopper or hoppers or bin or bins or tank or tanks)) and (second adj (container or containers or hopper or hoppers or bin or bins or tank or tanks)) and (first adj (metering or meter or meters or metered)) and (second adj (metering or meter or meters or metered))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:18
25		2	((first adj (container or containers or hopper or hoppers or bin or bins or tank or tanks)) and (second adj (container or containers or hopper or hoppers or bin or bins or tank or tanks)) and (first adj (metering or meter or meters or metered)) and (second adj (metering or meter or meters or metered)) and (((container or containers or hopper or hoppers or bin or bins or tanks or tanks) and (particulate or particulates or seed or seeds or granule or granules or granular or fertilizer or fertilizers) and (auger or augers) and (metering or meters or meter or metered)) or ((111/173).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 13:18